

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 09/925,2840  
Source: 1FW/6  
Date Processed by STIC: 5/9/05

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 05/09/2005

PATENT APPLICATION: US/09/925,284D

TIME: 12:03:37

Input Set : A:\600-1-081CONCIP SEQLIST 5-2-05.txt

Output Set: N:\CRF4\05092005\I925284D.raw

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4 <110> APPLICANT: Hawiger, Daniel
5   Steinman, Ralph
6   Nussenzweig, Michel
8 <120> TITLE OF INVENTION: Enhanced Antigen Delivery and Modulation
9   of the Immune System Therefrom
12 <130> FILE REFERENCE: 600-1-081CONCIP
14 <140> CURRENT APPLICATION NUMBER: 09/925,284D
15 <141> CURRENT FILING DATE: 2001-08-09
17 <150> PRIOR APPLICATION NUMBER: 09/586,704
18 <151> PRIOR FILING DATE: 2000-06-05
20 <150> PRIOR APPLICATION NUMBER: 08/381,528
21 <151> PRIOR FILING DATE: 1995-01-31
23 <160> NUMBER OF SEQ ID NOS: 9
25 <170> SOFTWARE: FastSEQ for Windows Version 4.0
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 49
29 <212> TYPE: DNA
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: synthetic
35 <400> SEQUENCE: 1
36 atagtttagc ggccgcgata tctcactaac actcattcct gttgaagct          49
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 57
40 <212> TYPE: DNA
41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: synthetic
46 <400> SEQUENCE: 2
47 tcttctcaga gaggggtgaga ggaccatttc gatcgatcac tcgccggcga tttgata    57
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 68
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: synthetic
57 <400> SEQUENCE: 3
58 ctagcgacat ggccaagaag gagacagtct ggaggctcga ggagttcggt aggttcacaa 60
59 acaggaac                                     68
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 71
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial Sequence

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```

66 <220> FEATURE:
67 <223> OTHER INFORMATION: synthetic
69 <400> SEQUENCE: 4
70 acagacggta gcacagacta tggattctc cagattaaca gcaggtatta tgacggtagg 60
71 acatgatagg c 71
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 70
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: synthetic
81 <400> SEQUENCE: 5
82 gtctgtgttc ctgtttgtga acctaccgaa ctctcgagc ctccagactg tctccttctt 60
83 ggccatgtcg 70
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 69
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: synthetic
93 <400> SEQUENCE: 6
94 ggccgcctat catgtcctac cgtcataata cctgctgtta atctggagaa taccatagtc 60
95 tgtgctacc 69
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 30
99 <212> TYPE: PRT
100 <213> ORGANISM: Homo sapiens
102 <220> FEATURE:
103 <223> OTHER INFORMATION: carboxy terminal DEC-205
105 <400> SEQUENCE: 7
106 Arg His Arg Leu His Leu Ala Gly Phe Ser Ser Val Arg Tyr Ala Gln
107 1 5 10 15
108 Gly Val Asn Glu Asp Glu Ile Met Leu Pro Ser Phe His Asp
109 20 25 30
112 <210> SEQ ID NO: 8
113 <211> LENGTH: 25
114 <212> TYPE: PRT
115 <213> ORGANISM: Homo sapiens
117 <220> FEATURE:
118 <223> OTHER INFORMATION: amino terminal Dec-205
120 <400> SEQUENCE: 8
121 Ser Glu Ser Ser Gly Asn Asp Pro Phe Thr Ile Val His Glu Asn Thr
122 1 5 10 15
123 Gly Lys Cys Ile Gln Pro Leu Phe Asp
124 20 25
127 <210> SEQ ID NO: 9
128 <211> LENGTH: 19
129 <212> TYPE: PRT
130 <213> ORGANISM: Homo sapiens

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132 &lt;220&gt; FEATURE:

133 &lt;223&gt; OTHER INFORMATION: amino terminal DEC-205

135 &lt;400&gt; SEQUENCE: 9

136 Ser Glu Ser Ser Gly Asn Asp Pro Phe Thr Ile Val His Glu Asn Thr

137 1 5 10 15

138 Gly Lys Cys

**VERIFICATION SUMMARY**

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